U|K
UNIVERSITY OF KENTUCKY

TRANSMITTAL

DATE: May 20, 2003

TO: Rebecca Scott
Senate Council

FROM: Lissa Holland
Graduate Council

The Graduate School
351 Patterson Office Tower
Lexington, KY 40506-0027
(859) 257-4613
Fax: (859) 323-1928
www.rgs.uky.edu/gs/

The Graduate Council met on May 1, 2003, and approved the following:

COLLEGE OF EDUCATION

EDC 709 Social Design of Interactive Systems (3 credits)

The purpose of this course is to examine the growing research and design literature for on-line communities and networked learning groups that support cooperative, collaborative and social instructional activities. Framed by concepts from Activity Theory, Social Networking Theory and Social Learning Models students will read current books, research articles and be introduced to research methods and tools (such as tracking utilities and on-line data collection) for examining on-line communities. Students will design and collect data for an original research project as part of required coursework. *Prerequisites:* EDC 608, EDC 612, or consent of instructor.

C 252   EFD 778

UNIVERSITY OF KENTUCKY
APPLICATION FOR NEW COURSE

Submitted by College of ___Education___   Date   04-17-02

Department/Division offering course ___Curriculum & Instruction___

2.   Proposed designation and Bulletin description of this course

   a.   Prefix and Number ___EDC 709___   b.   Title* ___Social Design of Interactive Systems___
          *NOTE: If the title is longer than 24 characters (including spaces), write
          A sensible title (not exceeding 24 characters) for use on transcripts

   c.   Lecture/Discussion hours per week   3   d.   Laboratory hours per week

          Studio hours per week   f.   Credits   3

   g.   Course description

   The purpose of this course is to examine the growing research and design literature for on-line communities and networked learning group that support cooperative, collaborative and social instructional activities. Framed by concepts from Activity Theory, Social Networking Theory and Social Learning Models students will read current books, research articles and be introduced to research methods and tools (such as tracking utilities and on-line data collection) for examining on-line communities. Students will design and collect data for an original research project as part of required coursework.

   h.   Prerequisites (if any)

   EDC 608, EDC 612, or consent of instructor.

   i.   May be repeated to a maximum of   0   (if applicable)

4.   To be cross-listed as

          _____   _____
          Prefix and Number   Signature, Chairman, cross-listing department

5.   Effective Date   Fall 2004   (semester and year)

6.   Course to be offered   ☐ Fall   ☐ Spring   ☐ Summer

   Will the course be offered each year?   ☐ Yes   ☒ No
   (Explain if not annually)

   Alternating Fall semesters beginning in 2004

8.   Why is this course needed?

   On-line networked communities for instruction have proliferated in the last decade. A body of scholarly knowledge has accumulated and new theories, methodological approaches and tools and many researchable questions have evolved. Students in instructional systems design need to be knowledgable in this area and to be prepared to conduct research on critical questions using these theories and methods.

9.   a.   By whom will the course be taught?   <u>Joan M. Mazur, Ph.D.</u>

     b.   Are facilities for teaching the course now available?   ☒ Yes   ☐ No
            If not, what plans have been made for providing them?

UNIVERSITY OF KENTUCKY
APPLICATION FOR NEW COURSE

10. What enrollment may be reasonably anticipated? __10-15__

11. Will this course serve students in the Department primarily? ☐ Yes ☒ No

Will it be of service to a significant number of students outside the Department? ☒ Yes ☐ No
If so, explain.

Graduate students in communication, computer science, medical and allied health fields are exposed to on-line communities as part of their subject area knowledge bases. It is anticipated that students from diverse fields will find the exposure to the theories and methods in this course valuable to explore instructional questions in their particular fields.

Will the course serve as a University Studies Program course? ☐ Yes ☒ No

If yes, under what Area? _____

12. Check the category most applicable to this course

☐ traditional; offered in corresponding departments elsewhere;

☐ relatively new, now being widely established

☒ not yet to be found in many (or any) other universities

13. Is this course part of a proposed new program: ☐ Yes ☒ No
If yes, which?

14. Will adding this course change the degree requirements in one or more programs?* ☐ Yes ☒ No
If yes, explain the change(s) below

15. Attach a list of the major teaching objectives of the proposed course and outline and/or reference list to be used

16. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted.

17. Within the Department, who should be contacted for further information about the proposed course?
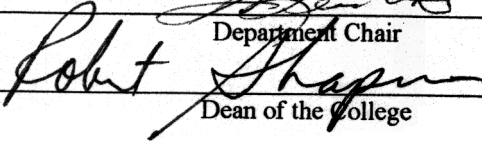
Name __Joan M. Mazur__ Phone Extension __257-4896__

*NOTE: Approval of this course will constitute approval of the program change unless other program modifications are proposed.

UNIVERSITY OF KENTUCKY
APPLICATION FOR NEW COURSE

Signatures of Approval:

_____   _____12/02/02_____
Department Chair   Date

_____   _____3/21/03_____
Dean of the College   Date
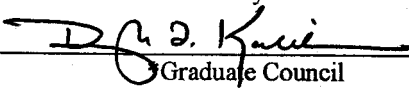
                                    _____
                                    Date of Notice to the Faculty

_____   _____
*Undergraduate Council   Date

_____   _____
*University Studies   Date

_____   _____5/14/03_____
*Graduate Council   Date

_____   _____
*Academic Council for the Medical Center   Date

_____   _____
*Senate Council (Chair)   Date of Notice to University Senate

*If applicable, as provided by the Rules of the University Senate

---

ACTION OTHER THAN APPROVAL

Rev 11/98

March 12, 2003

Graduate Council

FROM: Robert Shapiro, Associate Dean

Application for a New Course

The College of Education has approved and submits for your approval the following:

Application for a New Course – EDC 709 Social Design of Interactive Systems
Department of Curriculum and Instruction

Lecture/Discussion hours per week   3

Credits   3

Course description: The purpose of this course is to examine the growing research and design literature for on-line communities and networked learning groups that support cooperative, collaborative and social instructional activities. Framed by concepts from Activity Theory, Social Networking Theory and Social Learning Models students will read current books, research articles and be introduced to research methods and tools (such as tracking utilities and on-line data collection) for examining on-line communities. Students will design and collect data for an original research project as part of required coursework.

Prerequisites: EDC 608, EDC 612

Rationale: On-line networked communities for instruction have proliferated in the last decade. A body of scholarly knowledge has accumulated and new theories, methodological approaches and tools and many researchable questions have evolved. Students in instructional systems design need to be knowledgeable in this area and be prepared to conduct research on critical questions using these theories and methods.

MAR 2 4 2003

An Equal Opportunity University

GRADUATE COUNCIL

INVESTIGATOR REPORT

Course/Courses/Program: EDC 709

Category (check one): ☑ New   ☐ Change   ☐ Drop

Date for Council Review: May 1, 2003

Recommendation (circle one): ☑ Approve   ☐ Approve with Reservation   ☐ Disapprove

Investigator's Signature: _____

<u>INSTRUCTIONS:</u>

The following questions are included as an outline only. Be as specific and as brief as possible. If the investigation was routine, please indicate this. Attach supplements as needed. Please return the form to Lissa Holland, 355 P.O.T., 0027, at least two days before the next Council meeting.

1. List any modifications made in the course proposal as submitted originally and reason(s) why.
None

2. If no modifications were made, review considerations which arose during the investigation and the resolutions.
The basic question discussed was "Why is this course needed?" Dr. Mazur explained that the course will a) fill an intellectual gap currently in existence on campus; b) help round out the coursework associated with the developing emphasis in the doctoral program in instructional design; c) serve as a course in the new Human Technology Interaction certificate already approved; and d) be of interest to many students around campus

3. List contact(s) with program units and the considerations discussed therein

Dr. Joan Mazur (see above)

4. Additional information as needed.

3/03